

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:  
Harry B. SMITH

Appln. No.: 09/665,658

Group Art Unit: Not yet assigned

Filed: September 20, 2000

Examiner: Not yet assigned

For: METHOD AND MEANS FOR INCREASING INHERENT CHANNEL CAPACITY FOR WIRED NETWORK

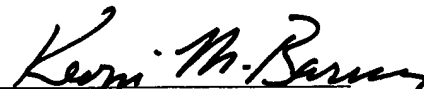
**SUBMISSION OF SECOND EXECUTED SMALL ENTITY STATUS DECLARATION  
AND REQUEST FOR REFUND OF LARGE ENTITY FILING FEE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant submits herewith a second executed Small Entity Status Declaration for the above identified application. A first Small Entity Declaration was filed in the Provisional Application (60/154,781) on which Applicant of this application claims priority. Applicant is entitled to the benefit of the Small Entity Declaration filed in the Provisional Application and is, therefore, requesting a refund of one-half of the fully paid fee, which was paid on September 20, 2000, when this application was filed. The refund, in the amount of \$525.00 is to be credited to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

  
Kevin M. Barner  
Registration No. 46,075

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Date: December 19, 2000

#3

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SUBMISSION OF EXECUTED DECLARATION

**ATTN: BOX MISSING PARTS**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Application-Filing Date Granted" (**copy enclosed**), mailed November 1, 2000, Applicant submits herewith a copy of the required Declaration properly executed by the inventor.

A check for the surcharge of \$130.00 is attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

Kevin M. Barner  
Registration No. 46,075

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SECTOR #



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/665,658	09/20/2000	Harry B. Smith	A7583

 Sughrue Mion Zinn MacPeak & Seas PLLC  
 2100 Pennsylvania Avenue N W  
 Washington, DC 20037-3213
**DOCKETED**

NOV 06 2000

FORMALITIES LETTER



\*OC000000005522501\*

Date Mailed: 11/01/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

C. Moore

 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - TO BE RETURNED WITH RESPONSE

12/20/2000 AGDITOM 00000124 09665658

01 FC:105

130.00 OP

 Payment date: 01/03/2001  
 12/20/2000 AGDITOM 00000124 09665658  
 01 FC:105

09665658

01/03/2001 KHARLING 00000005 194884

65.00 CH

04 FC:205